

FISH & RICHARDSON P.C.

225 Franklin Street
Boston, Massachusetts
02110-2804

Telephone
617 542-5070

Facsimile
617 542-8906

Web Site
www.fr.com

July 30, 2003

Attorney Docket No.: 12816-095001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: ALBERT BIRNER, MATTHIAS GOLDBACH, THOMAS HECHT,
LARS HEINECK, STEPHEN KUDELKA, JÖRN LÜTZEN, DIRK
MANGER AND ANDREAS ORTH

Title: SEMICONDUCTOR TRENCH STRUCTURE

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	8
Claims	3
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	11

Enclosures:

- Information disclosure statement, 1 page; PTO-1449, 1 page; References, 2 items. (Pursuant to 37 CFR 1.98 (a)(2)(i), copies of the U.S. patents are no longer required.)
- Certified copy of priority document: DE 102 34 952.5.
- Postcard.

Under 35 USC 119, this application claims the benefit of a foreign priority application filed in Germany, serial number 102 34 952.5, filed July 31, 2002.

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV331653765US

July 30, 2003
Date of Deposit

17231 U.S. PTO
07/30/03

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

08306 U.S. PTO
10/630373
07/30/03

FISH & RICHARDSON P.C.

Commissioner for Patents

July 30, 2003

Page 2

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Faustino A. Lichauco', with a stylized flourish at the end.

Faustino A. Lichauco

Reg. No. 41,942

FAL/dm

Enclosures

20700754.doc